

Washington State Institute for Public Policy

Benefit-Cost Results

The WSIPP benefit-cost analysis examines, on an apples-to-apples basis, the monetary value of programs or policies to determine whether the benefits from the program exceed its costs. WSIPP's research approach to identifying evidence-based programs and policies has three main steps. First, we determine "what works" (and what does not work) to improve outcomes using a statistical technique called meta-analysis. Second, we calculate whether the benefits of a program exceed its costs. Third, we estimate the risk of investing in a program by testing the sensitivity of our results. For more detail on our methods, see our [technical manual](#).

Current estimates replace old estimates. Numbers will change over time as a result of model inputs and monetization methods.

Juvenile Justice

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
Functional Family Therapy (youth in state institutions)	Apr. 2012	\$61,374	\$12,982	\$48,392	(\$3,332)	\$58,043	\$18.45	99 %
Aggression Replacement Training (youth in state institutions)	Apr. 2012	\$57,364	\$11,940	\$45,423	(\$1,543)	\$55,821	\$37.26	90 %
Functional Family Therapy (youth on probation)	Apr. 2012	\$38,527	\$9,802	\$28,724	(\$3,356)	\$35,171	\$11.50	99 %
Aggression Replacement Training (youth on probation)	Apr. 2012	\$35,329	\$8,727	\$26,602	(\$1,540)	\$33,788	\$23.01	86 %
Multidimensional Treatment Foster Care	Apr. 2012	\$39,094	\$8,875	\$30,218	(\$8,059)	\$31,035	\$4.86	80 %
Family Integrated Transitions (youth on probation)	Apr. 2012	\$38,556	\$10,221	\$28,335	(\$11,469)	\$27,087	\$3.37	86 %
Multisystemic Therapy	Apr. 2012	\$34,067	\$7,700	\$26,367	(\$7,522)	\$26,545	\$4.54	93 %
Multidimensional Family Therapy (MDFT) for substance abusers	Dec. 2012	\$21,125	\$5,725	\$15,400	(\$5,835)	\$15,289	\$3.63	74 %
Family Integrated Transitions (youth in state institutions)	Apr. 2012	\$26,420	\$6,503	\$19,917	(\$11,483)	\$14,937	\$2.30	75 %
Multisystemic Therapy for substance abusing juvenile offenders	Sep. 2013	\$22,235	\$4,286	\$17,949	(\$7,528)	\$14,708	\$2.96	71 %
Drug court	Apr. 2012	\$14,692	\$3,810	\$10,882	(\$3,154)	\$11,539	\$4.67	93 %
Functional Family Parole (with quality assurance)	Jan. 2013	\$14,593	\$3,481	\$11,112	(\$4,425)	\$10,168	\$3.30	77 %
Coordination of Services	Apr. 2012	\$6,445	\$1,684	\$4,762	(\$403)	\$6,043	\$16.04	78 %
Therapeutic communities for chemically dependent juvenile offenders	Dec. 2012	\$9,150	\$2,326	\$6,824	(\$4,522)	\$4,628	\$2.03	64 %
Victim offender mediation	Apr. 2012	\$4,271	\$1,159	\$3,113	(\$589)	\$3,682	\$7.26	89 %
Drug treatment for juvenile offenders	Dec. 2012	\$6,717	\$2,078	\$4,639	(\$3,704)	\$3,013	\$1.82	73 %
Other chemical dependency treatment for juveniles (non-therapeutic communities)	Dec. 2012	\$4,105	\$1,382	\$2,723	(\$3,157)	\$948	\$1.30	56 %
Scared Straight	Apr. 2012	(\$12,932)	(\$3,259)	(\$9,673)	(\$66)	(\$12,998)	(\$195.93)	1 %

Other Juvenile Justice topics reviewed; benefit-cost results not yet available:

Program name	Date of last literature review	Notes
Dialectical Behavior Therapy	Jun. 2013	Click for meta-analytic results
Multisystemic Therapy for juvenile sex offenders	Jun. 2013	Click for meta-analytic results
Sex offender treatment (non-MST) for juvenile offenders	Jun. 2013	Click for meta-analytic results
Connections Wraparound	Jan. 2013	No rigorous evaluations to date.
You Are Not Your Past	Jan. 2013	No rigorous evaluations to date.
Cognitive Behavioral Therapy (CBT) (general)	Oct. 2006	See previous WSIPP publication for past findings.
Diversion programs	Oct. 2006	See previous WSIPP publication for past findings.
Juvenile boot camps	Oct. 2006	See previous WSIPP publication for past findings.
Supervision for juvenile offenders	Oct. 2006	See previous WSIPP publication for past findings.
Team Child	Oct. 2006	See previous WSIPP publication for past findings.
Teen Courts	Oct. 2006	See previous WSIPP publication for past findings.
Wilderness challenge programs	Oct. 2006	See previous WSIPP publication for past findings.
Mentoring	Jan. 2013	Upcoming review

Adult Criminal Justice

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
Offender Re-entry Community Safety Program (dangerously mentally ill offenders)	Apr. 2012	\$57,765	\$19,087	\$38,677	(\$32,924)	\$24,840	\$1.76	93 %
Electronic monitoring (radio frequency or global positioning systems)	Apr. 2012	\$23,085	\$5,617	\$17,468	\$1,093	\$24,178	n/a	100 %
Therapeutic communities for offenders with co-occurring disorders	Dec. 2012	\$26,842	\$7,321	\$19,520	(\$3,628)	\$23,213	\$7.41	99 %
Drug Offender Sentencing Alternative (for drug offenders)	Apr. 2012	\$23,441	\$6,068	\$17,373	(\$1,574)	\$21,867	\$14.92	99 %
Correctional education (basic or post-secondary) in prison	Apr. 2012	\$22,539	\$5,875	\$16,664	(\$1,149)	\$21,390	\$19.65	100 %
Vocational education in prison	Apr. 2012	\$21,131	\$5,585	\$15,546	(\$1,599)	\$19,531	\$13.23	100 %
Outpatient/non-intensive drug treatment (incarceration)	Dec. 2012	\$18,452	\$4,797	\$13,655	(\$589)	\$17,863	\$31.40	100 %
Mental health courts	Apr. 2012	\$20,211	\$5,522	\$14,689	(\$2,995)	\$17,217	\$6.76	100 %
Inpatient/intensive outpatient drug treatment (incarceration)	Dec. 2012	\$17,900	\$4,748	\$13,152	(\$1,208)	\$16,692	\$14.85	100 %
Case management: swift & certain/graduated sanctions for substance abusing offenders	Dec. 2012	\$19,385	\$5,430	\$13,955	(\$4,834)	\$14,551	\$4.02	97 %
Risk Need & Responsivity supervision (for high and moderate risk offenders)	Dec. 2013	\$18,073	\$5,181	\$12,892	(\$4,849)	\$13,224	\$3.73	100 %
Sex Offender treatment in the community	Dec. 2013	\$13,178	\$2,764	\$10,415	(\$1,614)	\$11,564	\$8.18	87 %
Drug Offender Sentencing Alternative (for property offenders)	Dec. 2012	\$11,775	\$3,126	\$8,649	(\$1,572)	\$10,203	\$7.51	71 %
Cognitive behavioral treatment (for high and moderate risk offenders)	Apr. 2012	\$10,364	\$2,677	\$7,687	(\$419)	\$9,945	\$24.76	99 %
Therapeutic communities for chemically dependent offenders (community)	Dec. 2012	\$11,494	\$3,171	\$8,323	(\$2,463)	\$9,031	\$4.67	99 %
Work release	Apr. 2012	\$7,550	\$2,012	\$5,538	(\$675)	\$6,875	\$11.20	96 %
Therapeutic communities for chemically dependent offenders (incarceration)	Dec. 2012	\$10,794	\$3,323	\$7,471	(\$4,359)	\$6,435	\$2.48	98 %
Employment training/job assistance in the community	Apr. 2012	\$5,949	\$1,502	\$4,447	(\$138)	\$5,811	\$43.35	99 %
Outpatient/non-intensive drug treatment (community)	Dec. 2012	\$6,390	\$1,669	\$4,721	(\$589)	\$5,802	\$10.87	92 %
Correctional industries in prison	Apr. 2012	\$6,859	\$1,931	\$4,929	(\$1,447)	\$5,412	\$4.75	98 %
Sex Offender treatment during incarceration	Dec. 2013	\$10,378	\$2,570	\$7,808	(\$5,063)	\$5,315	\$2.05	82 %
Intensive supervision (surveillance & treatment)	Apr. 2012	\$12,619	\$4,150	\$8,469	(\$8,031)	\$4,588	\$1.57	78 %
Inpatient/intensive outpatient drug treatment (community)	Dec. 2012	\$3,746	\$1,050	\$2,696	(\$945)	\$2,801	\$3.97	79 %
Drug courts	Apr. 2012	\$5,386	\$1,940	\$3,446	(\$4,271)	\$1,115	\$1.26	85 %
Case management: not swift and certain for substance abusing offenders	Dec. 2012	\$4,059	\$1,614	\$2,446	(\$4,841)	(\$781)	\$0.84	45 %
Intensive supervision (surveillance only)	Apr. 2012	(\$2,494)	(\$93)	(\$2,401)	(\$4,220)	(\$6,714)	(\$0.59)	10 %
Domestic violence perpetrator treatment	Apr. 2012	(\$6,137)	(\$1,370)	(\$4,767)	(\$1,390)	(\$7,527)	(\$4.61)	19 %
Prison								
For lower risk offenders, decrease prison average daily population by 250, by lowering length of stay by 3 months	Oct. 2013	(\$1,301)	(\$517)	(\$783)	\$5,642	\$4,341	n/a	98 %
For moderate risk offenders, decrease prison average daily population by 250, by lowering length of stay by 3 months	Oct. 2013	(\$5,433)	(\$1,044)	(\$4,389)	\$5,633	\$200	n/a	52 %
For high risk offenders, decrease prison average daily population by 250, by lowering length of stay by 3 months	Oct. 2013	(\$10,213)	(\$1,681)	(\$8,533)	\$5,641	(\$4,573)	n/a	17 %
Police (results per-officer)								
Deploy one additional police officer with hot spots strategies	Oct. 2013	\$648,535	\$70,018	\$578,517	(\$92,597)	\$555,938	\$7.05	100 %
Deploy one additional police officer with statewide average practices	Oct. 2013	\$573,700	\$61,637	\$512,063	(\$88,310)	\$485,390	\$6.54	100 %

Other Adult Criminal Justice topics reviewed; benefit-cost results not yet available:

Program name	Date of last literature review	Notes
Driving Under the Influence (DUI) court	Feb. 2014	Click for meta-analytic results
Ignition interlock devices for alcohol-related offenses	Mar. 2014	Click for meta-analytic results
Adult boot camps	Oct. 2006	See previous WSIPP publication for past findings.
Jail diversion for mentally ill offenders	Oct. 2006	See previous WSIPP publication for past findings.
Life skills education programs	Oct. 2006	See previous WSIPP publication for past findings.
Restorative justice for lower-risk offenders	Oct. 2006	See previous WSIPP publication for past findings.
Sex offender community notification and registration	Jun. 2009	See previous WSIPP publication for past findings.

Child Welfare

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
Nurse Family Partnership for low-income families	Apr. 2012	\$26,743	\$9,463	\$17,281	(\$9,788)	\$16,956	\$2.73	76 %
Intensive family preservation services (Homebuilders(c))	Apr. 2012	\$15,073	\$8,768	\$6,304	(\$3,354)	\$11,718	\$4.50	100 %
Parent Child Interaction Therapy (PCIT) for families in the child welfare system	Apr. 2012	\$11,626	\$2,814	\$8,812	(\$1,582)	\$10,044	\$7.36	100 %
Subsidized guardianship (Title IV-E waivers)	Apr. 2012	\$3,507	\$437	\$3,070	\$4,083	\$7,590	n/a	100 %
SafeCare	Apr. 2012	\$2,289	\$542	\$1,747	(\$177)	\$2,112	\$13.06	98 %
Alternative response	Apr. 2012	\$1,436	\$345	\$1,091	(\$98)	\$1,338	\$14.70	100 %
Triple P Positive Parenting Program (All levels)	Apr. 2012	\$1,272	\$375	\$897	(\$146)	\$1,127	\$8.80	100 %
Flexible funding (Title IV-E waivers)	Apr. 2012	\$249	\$71	\$179	\$0	\$249	n/a	94 %
Parents as Teachers	Apr. 2012	\$2,825	\$1,128	\$1,698	(\$4,319)	(\$1,494)	\$0.66	36 %
Healthy Families America	Apr. 2012	\$3,192	\$2,433	\$759	(\$4,698)	(\$1,506)	\$0.68	47 %
Other home visiting programs for at-risk mothers and children	Apr. 2012	\$2,576	\$1,285	\$1,291	(\$5,709)	(\$3,133)	\$0.45	26 %
Parent Child Home Program	Apr. 2012	\$1,486	\$1,087	\$400	(\$5,604)	(\$4,118)	\$0.27	26 %
Other family preservation services (non-Homebuilders®)	Apr. 2012	(\$1,954)	(\$100)	(\$1,854)	(\$3,099)	(\$5,053)	(\$0.63)	0 %

Other Child Welfare topics reviewed; benefit-cost results not yet available:

Program name	Date of last literature review	Notes
Family Team Decision Making	Apr. 2012	Click for meta-analytic results
Fostering Healthy Futures	Jun. 2013	Click for meta-analytic results
Multisystemic Therapy (MST) for child abuse and neglect	Jun. 2013	Click for meta-analytic results
Structured Decision Making Risk Assessment	Apr. 2012	Click for meta-analytic results
Family Search and Engagement	Jan. 2013	No rigorous evaluations to date.
Functional Family Therapy (FFT) for children in the child welfare system	Jan. 2013	No rigorous evaluations to date.
Kaleidoscope Play and Learn	Jun. 2013	No rigorous evaluations to date.
Parent Mentor Program	Jan. 2013	No rigorous evaluations to date.
Parents and Children Together (PACT)	Jun. 2013	No rigorous evaluations to date.
Parents for Parents	Jan. 2013	No rigorous evaluations to date.
Pathway to Reunification	Jan. 2013	No rigorous evaluations to date.
Dependency (or Family treatment) drug courts	Jul. 2008	See previous WSIPP publication for past findings.
Circle of Security	Jan. 2013	Too few rigorous evaluations.
Parent Child Assistance Program	Jan. 2013	Too few rigorous evaluations.
Partners with Families and Children	Jan. 2013	Too few rigorous evaluations.
Project KEEP	Apr. 2012	Too few rigorous evaluations.
Promoting First Relationships	Jan. 2013	Too few rigorous evaluations.

Pre-K to 12 Education

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
State and district early childhood education programs	Dec. 2013	\$31,673	\$9,734	\$21,939	(\$7,020)	\$24,653	\$4.51	83 %
Head Start	Dec. 2013	\$22,452	\$7,167	\$15,286	(\$8,564)	\$13,888	\$2.63	89 %
Tutoring (vs. no tutoring) for English language learner students	Apr. 2012	\$10,840	\$2,557	\$8,283	(\$1,393)	\$9,447	\$7.84	83 %
Special literacy instruction for English language learner students	Apr. 2012	\$6,986	\$1,583	\$5,403	(\$288)	\$6,698	\$24.43	89 %
National Board for Professional Teaching Standards (NBPTS) certification bonuses	Apr. 2012	\$1,940	\$439	\$1,502	(\$70)	\$1,871	\$27.83	100 %
Class size: reducing average class size by one student in kindergarten	Jan. 2013	\$1,825	\$511	\$1,314	(\$201)	\$1,624	\$9.07	97 %
Per-pupil expenditures: 10% increase for one student cohort from kindergarten through grade 12	Apr. 2012	\$11,329	\$3,122	\$8,206	(\$10,579)	\$750	\$1.06	46 %
Class size: reducing average class size by one student in grade 1	Jan. 2013	\$924	\$259	\$666	(\$201)	\$723	\$4.59	84 %
Class size: reducing average class size by one student in grade 2	Jan. 2013	\$493	\$159	\$334	(\$201)	\$292	\$2.45	65 %
Teacher performance pay programs	Apr. 2012	\$246	\$58	\$187	(\$35)	\$211	\$7.19	62 %
Class size: reducing average class size by one student in grade 3	Jan. 2013	\$353	\$123	\$230	(\$201)	\$152	\$1.75	55 %
Class size: reducing average class size by one student in one grade, 9-12	Jan. 2013	\$250	\$88	\$162	(\$162)	\$87	\$1.54	52 %
Class size: reducing average class size by one student in one grade, 7-8	Jan. 2013	\$226	\$83	\$144	(\$165)	\$62	\$1.37	51 %
Class size: reducing average class size by one student in one grade, 4-6	Jan. 2013	\$241	\$90	\$150	(\$182)	\$59	\$1.32	51 %
Additional day of K-12 instructional time	Apr. 2012	\$83	\$21	\$61	(\$27)	\$55	\$3.02	56 %
Full-day kindergarten	Dec. 2013	(\$490)	\$185	(\$675)	(\$2,649)	(\$3,140)	(\$0.19)	14 %
Even Start	Apr. 2012	(\$3,295)	(\$268)	(\$3,027)	(\$4,209)	(\$7,505)	(\$0.79)	9 %
Early Head Start	Apr. 2012	(\$1,751)	\$3,129	(\$4,881)	(\$10,650)	(\$12,401)	(\$0.16)	29 %

Other Pre-K to 12 Education topics reviewed; benefit-cost results not yet available:

For benefit-cost results using new methods, please visit our July 2014 update.

Program name	Date of last literature review	Notes
Case management in schools	Jul. 2014	Click for meta-analytic results
Charter schools: Knowledge Is Power Program (KIPP)	Aug. 2013	Click for meta-analytic results
Charter schools: non-urban charter schools	Aug. 2013	Click for meta-analytic results
Charter schools: overall impact	Aug. 2013	Click for meta-analytic results
Charter schools: urban charter schools	Aug. 2013	Click for meta-analytic results
Consultant teachers: Coaching	Jul. 2014	Click for meta-analytic results
Consultant teachers: Content-Focused Coaching	Jul. 2014	Click for meta-analytic results
Consultant teachers: Literacy Collaborative	Jul. 2014	Click for meta-analytic results
Consultant teachers: Online coaching	Jul. 2014	Click for meta-analytic results
Educator professional development: Use of data to guide instruction	Jul. 2014	Click for meta-analytic results
Expeditionary Learning	Aug. 2013	Click for meta-analytic results
Mentoring for students: community-based (taxpayer costs only)	Jul. 2014	Click for meta-analytic results
Mentoring for students: community-based (with volunteer costs)	Jul. 2014	Click for meta-analytic results
Mentoring for students: school-based (taxpayer costs only)	Jul. 2014	Click for meta-analytic results
Mentoring for students: school-based (with volunteer costs)	Jul. 2014	Click for meta-analytic results
Model early childhood education programs	Dec. 2013	Click for meta-analytic results
Out-of-school-time tutoring by adults	Jul. 2014	Click for meta-analytic results
Parents as tutors with teacher oversight	Jul. 2014	Click for meta-analytic results
Pre-K and elementary bilingual instruction for English language learners	Apr. 2012	Click for meta-analytic results
Principal quality	Aug. 2013	Click for meta-analytic results
Project Lead The Way (PLTW)	Aug. 2013	Click for meta-analytic results
School-wide positive behavior programs	Jul. 2014	Click for meta-analytic results
Summer book programs: Multi-year intervention	Jul. 2014	Click for meta-analytic results
Summer book programs: One-year intervention	Jul. 2014	Click for meta-analytic results
Summer book programs: One-year intervention, with additional support	Jul. 2014	Click for meta-analytic results
Summer learning programs: Academically focused	Jul. 2014	Click for meta-analytic results
Teacher experience	Apr. 2012	Click for meta-analytic results
Teacher graduate degrees	Apr. 2012	Click for meta-analytic results
Teacher in-subject graduate degrees	Apr. 2012	Click for meta-analytic results
Teacher professional development: Induction/mentoring	Jul. 2014	Click for meta-analytic results
Teacher professional development: Not targeted	Jul. 2014	Click for meta-analytic results
Teacher professional development: Online, targeted	Jul. 2014	Click for meta-analytic results
Teacher professional development: Targeted	Jul. 2014	Click for meta-analytic results
Teacher professional development: Use of data to guide instruction	Jul. 2014	Click for meta-analytic results
Tutoring: By adults, one-on-one, non-structured	Jul. 2014	Click for meta-analytic results
Tutoring: By adults, one-on-one, structured	Jul. 2014	Click for meta-analytic results
Tutoring: By certificated teachers, small-group, structured	Jul. 2014	Click for meta-analytic results
Tutoring: By non-certificated adults, small-group, structured	Jul. 2014	Click for meta-analytic results
Tutoring: By peers, cross-age	Jul. 2014	Click for meta-analytic results
Tutoring: By peers, same-age and classwide	Jul. 2014	Click for meta-analytic results
Credit retrieval	Jun. 2014	No rigorous evaluations to date.
Parent and family engagement coordinators	Jun. 2014	No rigorous evaluations to date.
K-12 teacher effectiveness	Dec. 2007	See previous WSIPP publication for past findings.
Advancement Via Individual Determination (AVID)	Jul. 2013	Too few rigorous evaluations.
High Schools That Work (HSTW)	Jul. 2013	Too few rigorous evaluations.
International Baccalaureate	Jul. 2013	Too few rigorous evaluations.
K-12 educator professional learning communities	Jul. 2013	Too few rigorous evaluations.
MicroSociety	Jul. 2013	Too few rigorous evaluations.
Montessori in K-12	Jul. 2013	Too few rigorous evaluations.

Children's Mental Health

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
Anxiety								
Remote Cognitive Behavioral Therapy (CBT) for anxious children	Apr. 2012	\$8,029	\$2,507	\$5,522	\$756	\$8,785	n/a	96 %
Group Cognitive Behavioral Therapy (CBT) for anxious children	Apr. 2012	\$7,525	\$2,405	\$5,120	\$400	\$7,925	n/a	99 %
Individual Cognitive Behavioral Therapy (CBT) for anxious children	Apr. 2012	\$7,372	\$2,532	\$4,839	(\$748)	\$6,624	\$9.88	93 %
Parent Cognitive Behavioral Therapy (CBT) for anxious children	Apr. 2012	\$3,523	\$1,062	\$2,461	\$620	\$4,143	n/a	82 %
Attention Deficit Hyperactivity Disorder								
Behavioral Parent Training (BPT) for children with ADHD	Apr. 2012	\$624	\$159	\$465	\$108	\$732	n/a	98 %
Cognitive Behavioral Therapy (CBT) for children with ADHD	Apr. 2012	(\$520)	(\$7)	(\$513)	(\$1,004)	(\$1,524)	(\$0.52)	0 %
Multimodal Therapy (MMT) for children with ADHD	Apr. 2012	(\$2,176)	\$496	(\$2,671)	(\$8,521)	(\$10,696)	(\$0.26)	4 %
Depression								
Cognitive Behavioral Therapy (CBT) for depressed adolescents	Apr. 2012	\$5,441	\$1,562	\$3,879	(\$494)	\$4,947	\$11.03	99 %
Disruptive Behavior								
Brief Strategic Family Therapy (BSFT)	Apr. 2012	\$4,077	\$1,290	\$2,787	(\$521)	\$3,556	\$7.83	93 %
Parent Child Interaction Therapy (PCIT) for children with disruptive behavior	Apr. 2012	\$4,453	\$1,663	\$2,790	(\$1,362)	\$3,091	\$3.28	99 %
Triple P Positive Parenting Program: Level 4, group	Apr. 2012	\$2,077	\$732	\$1,345	(\$383)	\$1,694	\$5.46	100 %
Other Behavioral Parent Training (BPT) for children with disruptive behavior disorders	Apr. 2012	\$1,063	\$330	\$733	\$107	\$1,171	n/a	66 %
Triple P Positive Parenting Program: Level 4, individual	Apr. 2012	\$2,903	\$1,241	\$1,662	(\$1,866)	\$1,036	\$1.56	72 %
Families and Schools Together (FAST)	Apr. 2012	\$2,015	\$832	\$1,183	(\$1,800)	\$215	\$1.12	50 %
Incredible Years: parent training	Apr. 2012	\$1,795	\$930	\$866	(\$2,110)	(\$315)	\$0.85	44 %
Incredible Years: parent training and child training	Apr. 2012	\$1,705	\$909	\$796	(\$2,169)	(\$464)	\$0.79	41 %
Multimodal Therapy (MMT) for children with disruptive behavior	Apr. 2012	\$26	\$225	(\$198)	(\$1,298)	(\$1,272)	\$0.02	37 %
Serious Emotional Disturbance								
Multisystemic Therapy (MST) for youth with serious emotional disturbance (SED)	Apr. 2012	\$7,235	\$3,729	\$3,506	(\$6,642)	\$593	\$1.09	57 %
Trauma								
Cognitive Behavioral Therapy (CBT)-based models for child trauma	Apr. 2012	\$10,985	\$3,071	\$7,915	\$324	\$11,309	n/a	100 %
Eye Movement Desensitization and Reprocessing (EMDR) for child trauma	Apr. 2012	\$6,999	\$1,987	\$5,012	\$158	\$7,157	n/a	78 %

Other Children's Mental Health topics reviewed; benefit-cost results not yet available:

Program name	Date of last literature review	Notes
Child Parent Psychotherapy	Jun. 2013	Click for meta-analytic results
Full fidelity wraparound for children with SED	Jan. 2012	Click for meta-analytic results
Modularized Approaches to Treatment of Anxiety, Depression, and Behavior (MATCH)	Jun. 2013	Click for meta-analytic results
ADOPTS (therapy to address PTSD in adoptive children)	Jan. 2013	No rigorous evaluations to date.
Families Moving Forward	Jan. 2013	Too few rigorous evaluations.
Kids Club and Moms Empowerment support groups	Jan. 2013	Too few rigorous evaluations.
Take 5: Trauma Affects Kids Everywhere	Jan. 2013	Too few rigorous evaluations.
Theraplay	Jan. 2013	Too few rigorous evaluations.

General Prevention

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
Youth mentoring programs (taxpayer costs only)	Apr. 2012	\$16,522	\$4,551	\$11,971	(\$1,480)	\$15,042	\$11.30	100 %
Good Behavior Game	Apr. 2012	\$13,206	\$3,594	\$9,612	(\$156)	\$13,050	\$84.63	92 %
Guiding Good Choices (formerly Preparing for the Drug Free Years)	Apr. 2012	\$8,046	\$2,344	\$5,702	(\$905)	\$7,141	\$8.93	96 %
Quantum Opportunities Program	Apr. 2012	\$31,797	\$10,470	\$21,326	(\$26,455)	\$5,341	\$1.22	59 %
Youth mentoring programs	Apr. 2012	\$9,278	\$3,075	\$6,202	(\$4,885)	\$4,393	\$1.92	57 %
Seattle Social Development Project	Apr. 2012	\$6,967	\$2,197	\$4,770	(\$3,086)	\$3,882	\$2.25	59 %
Communities That Care	Apr. 2012	\$2,066	\$577	\$1,489	(\$572)	\$1,494	\$3.69	92 %
Behavioral Monitoring and Reinforcement Program (BMRP)	Apr. 2012	\$1,299	\$480	\$819	(\$1,301)	(\$2)	\$0.99	55 %
Promoting Alternative Thinking Strategies (PATHS)	Apr. 2012	(\$70)	(\$4)	(\$66)	(\$117)	(\$187)	(\$0.60)	18 %
Strengthening Families for Parents and Youth 10-14	Apr. 2012	\$410	\$306	\$104	(\$1,099)	(\$690)	\$0.37	12 %
CASASTART	Apr. 2012	(\$4,624)	(\$248)	(\$4,375)	(\$6,940)	(\$11,564)	(\$0.67)	0 %
Children's Aid Society--Carrera	Apr. 2012	\$2,797	\$2,962	(\$165)	(\$14,498)	(\$11,702)	\$0.19	36 %
Fast Track prevention program	Apr. 2012	(\$27,294)	\$572	(\$27,866)	(\$59,812)	(\$87,105)	(\$0.46)	0 %

Other General Prevention topics reviewed; benefit-cost results not yet available:

Program name	Date of last literature review	Notes
4Results Mentoring	Jun. 2013	No rigorous evaluations to date.
Strengthening Multi-Ethnic Families and Communities	Jan. 2013	No rigorous evaluations to date.
Coping and Support Training	Jun. 2013	Too few rigorous evaluations.
Reconnecting Youth	Jun. 2013	Too few rigorous evaluations.

Substance Abuse

Program name	Date of last literature review	Total benefits	Taxpayer benefits	Non-taxpayer benefits	Costs	Benefits minus costs (net present value)	Benefit to cost ratio	Odds of a positive net present value
Substance Abuse Prevention								
Life Skills Training	Apr. 2012	\$900	\$220	\$680	(\$32)	\$868	\$28.19	76 %
Project Towards No Drug Abuse (TND)	Apr. 2012	\$71	\$16	\$55	(\$15)	\$56	\$4.88	66 %
Project ALERT	Apr. 2012	(\$58)	\$4	(\$63)	(\$147)	(\$205)	(\$0.40)	2 %
Project STAR	Apr. 2012	\$142	\$81	\$61	(\$500)	(\$358)	\$0.28	1 %
Substance Abuse Treatment for Youth								
Adolescent Assertive Continuing Care	Jun. 2013	\$14,502	\$1,265	\$13,238	(\$2,165)	\$12,337	\$6.71	88 %

Other Substance Abuse topics reviewed:

For benefit-cost results using new methods, please visit our [May 2014 update](#).

Program name	Date of last literature review	Notes
12-Step Facilitation Therapy	May. 2014	Click for meta-analytic results
Adolescent Community Reinforcement	Jun. 2013	Click for meta-analytic results
Behavioral Self-Control Training	May. 2014	Click for meta-analytic results
Brief Alcohol Screening and Intervention of College Students (BASICS)	May. 2014	Click for meta-analytic results
Brief Cognitive Behavioral Intervention for Amphetamine Users	May. 2014	Click for meta-analytic results
Brief Intervention in a medical hospital	May. 2014	Click for meta-analytic results
Brief Intervention in emergency department (SBIRT)	May. 2014	Click for meta-analytic results
Brief Intervention in primary care	May. 2014	Click for meta-analytic results
Brief Marijuana Dependence Counseling	May. 2014	Click for meta-analytic results
Buprenorphine/Buprenorphine-Naloxone treatment	May. 2014	Click for meta-analytic results
Cognitive Behavior Coping Skills Therapy	May. 2014	Click for meta-analytic results
Community Reinforcement Approach with Vouchers	May. 2014	Click for meta-analytic results
Contingency management (higher-cost) for marijuana use	May. 2014	Click for meta-analytic results
Contingency management (higher-cost) for substance abuse	May. 2014	Click for meta-analytic results
Contingency management (lower-cost) for marijuana use	May. 2014	Click for meta-analytic results
Contingency management (lower-cost) for substance abuse	May. 2014	Click for meta-analytic results
Day treatment with abstinence contingencies and vouchers	May. 2014	Click for meta-analytic results
Dialectical Behavior Therapy (DBT) for co-morbid substance abuse and serious mental illness	May. 2014	Click for meta-analytic results
Family Behavior Therapy	May. 2014	Click for meta-analytic results
Holistic Harm Reduction Program	May. 2014	Click for meta-analytic results
Individual Drug Counseling Approach for Treatment of Cocaine Addiction	May. 2014	Click for meta-analytic results
Matrix Intensive Outpatient Model for the Treatment of Stimulant Abuse	May. 2014	Click for meta-analytic results
Methadone maintenance treatment	May. 2014	Click for meta-analytic results
Motivational Enhancement Therapy (Project MATCH model)	May. 2014	Click for meta-analytic results
Node-Link Mapping	May. 2014	Click for meta-analytic results
Parent-Child Assistance Program	May. 2014	Click for meta-analytic results
Peer support	May. 2014	Click for meta-analytic results
Relapse Prevention Therapy	May. 2014	Click for meta-analytic results
Seeking Safety: A Psychotherapy for Trauma/PTSD and Substance Abuse	May. 2014	Click for meta-analytic results
Supportive-Expressive Psychotherapy	May. 2014	Click for meta-analytic results
Community Reinforcement and Family Training (CRAFT) for retaining clients in treatment	May. 2014	No rigorous evaluations to date.
Matrix Model Substance Abuse Treatment for Adolescents	Jun. 2013	No rigorous evaluations to date.
Preventing Addiction-Related Suicide (PARS)	May. 2014	No rigorous evaluations to date.
Seven Challenges	Jan. 2013	No rigorous evaluations to date.
Behavioral Couples (Marital) Therapy	May. 2014	Too few rigorous evaluations to date.

Adult Mental Health topics reviewed:

For benefit-cost results using new methods, please visit our [May 2014 update](#).

Program name	Date of last literature review	Notes
Assertive Community Treatment	May. 2014	Click for meta-analytic results
Cognitive Behavioral Therapy (CBT) for anxiety	May. 2014	Click for meta-analytic results
Cognitive Behavioral Therapy (CBT) for depression	May. 2014	Click for meta-analytic results
Cognitive Behavioral Therapy (CBT) for PTSD	May. 2014	Click for meta-analytic results
Collaborative primary care for anxiety	May. 2014	Click for meta-analytic results
Collaborative primary care for depression	May. 2014	Click for meta-analytic results
Collaborative primary care for depression with comorbid medical conditions	May. 2014	Click for meta-analytic results
Forensic Assertive Community Treatment	May. 2014	Click for meta-analytic results
Illness Management and Recovery (IMR)	May. 2014	Click for meta-analytic results
Individual Placement and Support for individuals with serious mental illness	May. 2014	Click for meta-analytic results
Mobile crisis response	May. 2014	Click for meta-analytic results
Peer support: Addition of a peer specialist to the treatment team	May. 2014	Click for meta-analytic results
Peer support: Substitution of a peer specialist for a non-peer on the treatment team	May. 2014	Click for meta-analytic results
Primary care in behavioral health settings	May. 2014	Click for meta-analytic results
Primary care in behavioral health settings (community-based settings)	May. 2014	Click for meta-analytic results
Primary care in behavioral health settings (integrated care settings)	May. 2014	Click for meta-analytic results
PTSD prevention following trauma	May. 2014	Click for meta-analytic results
Supported housing for chronically homeless adults	May. 2014	Click for meta-analytic results
Crisis Intervention Team	May. 2014	No rigorous evaluations to date.
Forensic Integrative Re-entry Support and Treatment (FIRST)	May. 2014	No rigorous evaluations to date.
Forensic Intensive Supportive Housing (FISH)	May. 2014	No rigorous evaluations to date.
Peer Bridger	May. 2014	No rigorous evaluations to date.
Trauma Informed Care: Risking Connection	May. 2014	No rigorous evaluations to date.

Public Health topics reviewed; benefit-cost results not yet available:

Program name	Date of last literature review	Notes
Adolescent Sibling Pregnancy Prevention	Apr. 2012	Click for meta-analytic results
Postponing Sexual Involvement (c)	Apr. 2012	Click for meta-analytic results
School programs for healthy eating & physical activity to prevent obesity	Apr. 2012	Click for meta-analytic results
School programs for healthy eating to prevent obesity	Apr. 2012	Click for meta-analytic results
School programs for physical activity to prevent obesity	Apr. 2012	Click for meta-analytic results
School-based service learning	Apr. 2012	Click for meta-analytic results
School-based sexual education	Apr. 2012	Click for meta-analytic results
Teen Outreach Program	Apr. 2012	Click for meta-analytic results

Housing topics reviewed; benefit-cost results not yet available:

Program name	Date of last literature review	Notes
Housing supports for offenders returning to the community	Apr. 2012	Click for meta-analytic results
Housing supports for serious violent offenders	Apr. 2012	Click for meta-analytic results

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Washington State Institute for Public Policy

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